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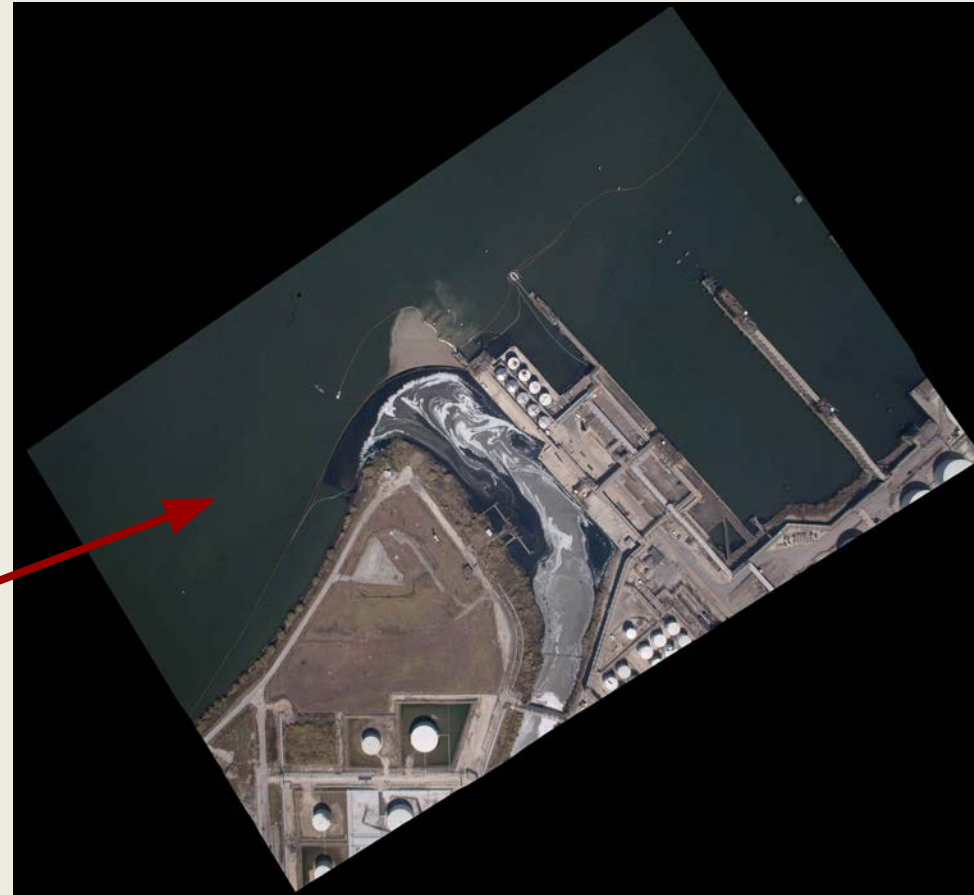
ITC Tank Fire, Deer Park, TX



Incident Information

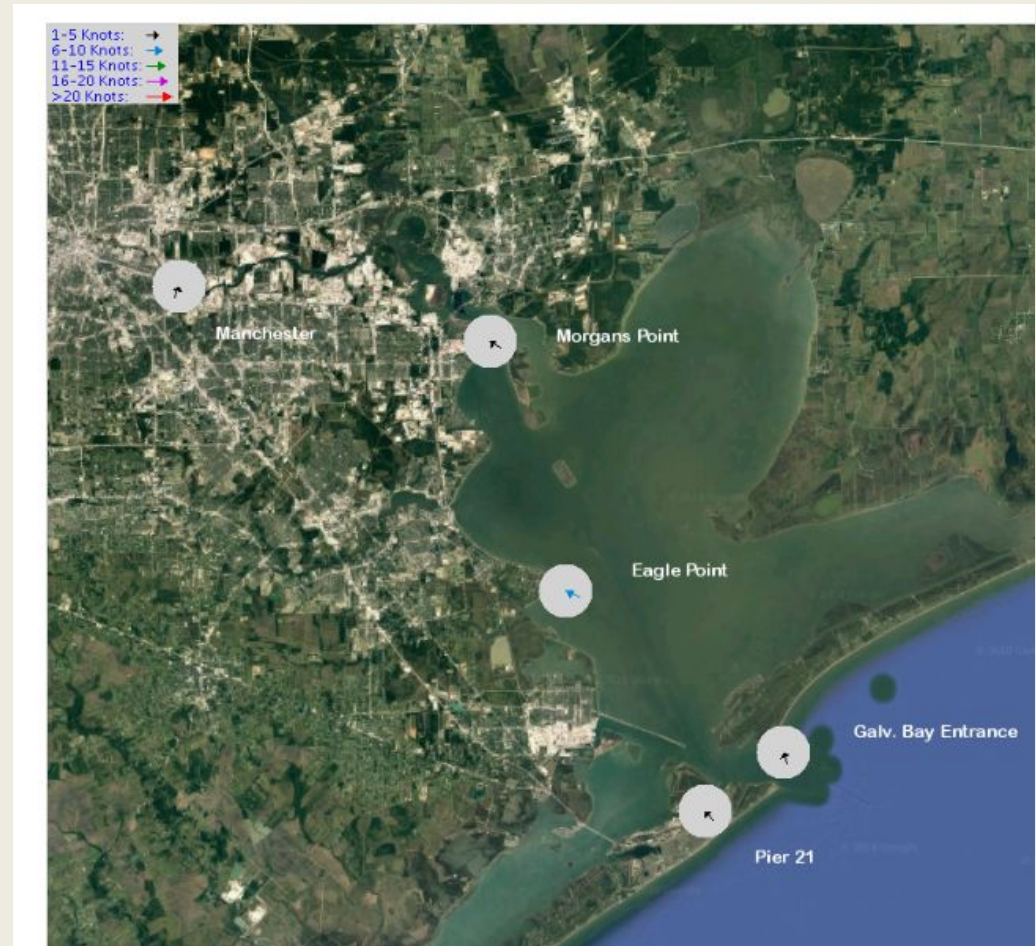
On March 17 2019 Sector Houston-Galveston notified NOAA SSC about a tank farm fire in Deer Park, TX (Houston area). Fire extinguished March 20

On March 22, a mixture of firewater, foam (AFFF), product, and residual combustion product was discharged at approximately 12:15 local when a containment wall was breached.



NOAA PORTS Wind Observations

- Winds this afternoon are SE at 5-10 kts
- Tonight's wind forecast is S at 5 increasing to 5-10 in the AM



Arrows point in direction wind is blowing.

Release at ~1215, March 22

- Currents at time of release were ebbing (flowing towards Galveston Bay) with max predicted speeds of ~0.5 kts
- By late afternoon when tides reverse, floating material could move ~2 miles down channel
- Overnights tidal currents will continue moving floating material back and forth in Houston Ship Channel
- Winds are SE at 5-10 kts - this will bias shoreline impacts on the north and west side of channels

Currents at Fred Hartman Br., Houston Ship Channel
Along-Channel (315 °T)

